

Straculencu Mihai

Frontend Developer

CONTACT

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Portfolio: <https://msportfoliodev.vercel.app/>

PROFESSIONAL EXPERIENCE

DARWIN TECHNOLOGIES | Connectivity Engineer | Cluj-Napoca Jul 2025 – Oct 2025

- Designed and managed integrations on the Boomi iPaaS platform, connecting multiple enterprise systems
- Set up secure data transfers using SFTP, PGP encryption, and SSH key rotation
- Configured SAML-based SSO for streamlined authentication across service

ARIMINUM REMIN | Frontend Developer | Cluj-Napoca

Mar 2023 – Apr 2024

- Built web applications using React, Next.js, and TypeScript with REST API integration
- Created responsive interfaces with Tailwind CSS and Bootstrap 4 for desktop and mobile
- Wrote automated tests with Jest and React Testing Library to maintain code quality
- Set up Docker containers for consistent development environments
- Worked on full-stack features using Python/Jinja templates, jQuery, and Go backends

SELF-TAUGHT DEVELOPMENT | Personal Learning

2022 – 2023

- Learned TypeScript, React, and modern CSS (Tailwind, Flexbox, Grid) through online courses and building projects
- Debugged API integrations and learned to handle HTTP status codes
- Worked with databases: wrote SQL queries, understood table relationships, and connected frontend to backend data
- Built personal projects to practice connecting frontend interfaces to REST APIs

TECHNICAL SKILLS

- Core Stack: React 18, Next.js 14, TypeScript, JavaScript ES6+, Tailwind CSS
- Frontend: HTML5, CSS3, CSS Modules, shadcn/ui, Bootstrap 4, Responsive Design, CSS Grid/Flexbox
- State & Routing: Redux Toolkit, React Query, React Router, Next.js App Router
- Testing: Jest, React Testing Library
- Backend & APIs: REST, GraphQL, Axios/Fetch, MySQL
- Tools: Git/GitHub, Vite, Webpack, VS Code, Chrome DevTools, Postman
- DevOps: Docker, CI/CD, SFTP, SSH, SAML SSO, Boomi iPaaS

PROJECTS

Portfolio Website | [Github](#)

Personal portfolio showcasing projects

VOD Archive Website | [Github](#)

website for browsing and watching Quin69's Twitch VODs with chat replay

Vencord Theme | [Github](#)

Discord theme with floating panels and optimized performance

Twitter Clone | [Github](#)

Full-stack social media application with real-time updates and user authentication.